Build a Danish Modern Coffee Table

A Vintage Piece with a Modern Feel to Build Using the Danish Modern Coffee Table Plans

Danish Modern furniture is extremely popular (think Ikea) and the inspiration for this coffee table was actually built in the 60s. It is a very simple build, with clean lines that will fit into any decor. The Danish Modern coffee table plans make for a quick build and can be completed from start to finish in a weekend!

Materials:

- 1-1/4” pocket hole screws
- 1-1/4” brad nails
- 2-1/2″ screws
- Edge banding, optional
- Wood glue
- Sandpaper (100, 150, 220 grits)
- Finishing supplies (primer & paint, or stain, sealer)

Lumber:

- 3 – 1×6 at 6′
- 1 – 2×2 at 8′
- 1 sheet of 3/4″ plywood

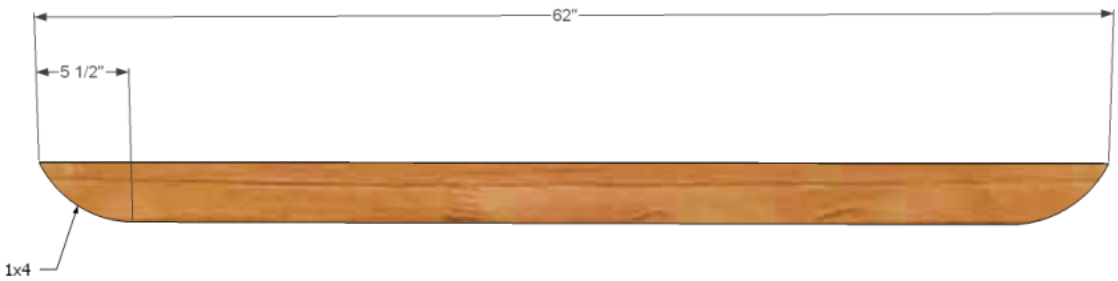
Cut List:

- 4 – 2×2 at 21-1/4″ – Legs
- 2 – 1×6 at 62″ – Sides
- 3 – 1×6 at 21″ – Frame
- 1 – 3/4″ plywood at 25-1/2″ x 65″ – Top

Click on the drawings for a larger view!

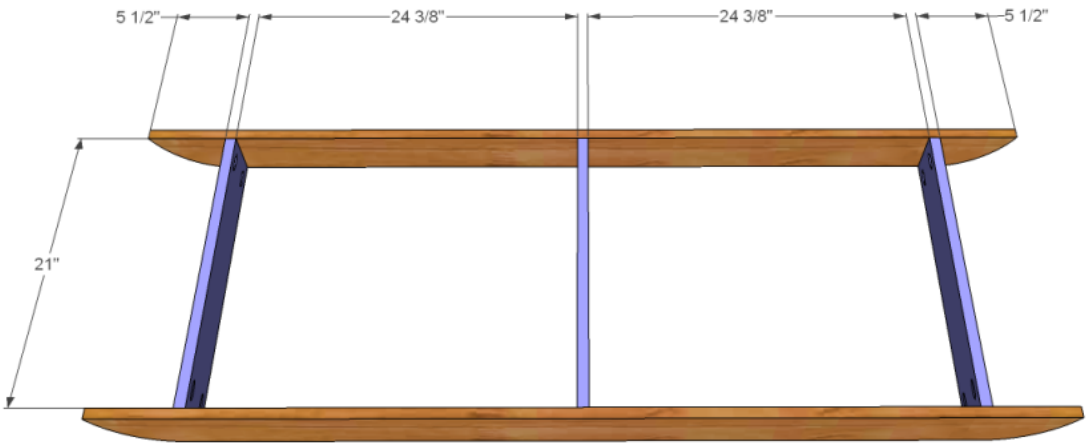
Step One

Cut the pieces for the sides. Draw an arc at each end of each board, and cut out using a jigsaw. To do this, make a mark 5-1/2″ down one long edge of each board. I like to use a flexible metal yardstick positioned at each point then flexed to make the curve. It always works better if there is an extra set of hands nearby!



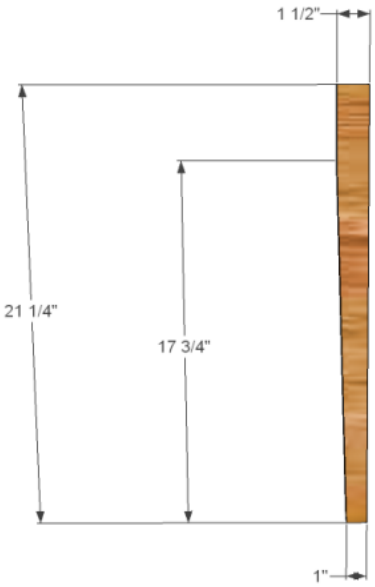
Step Two

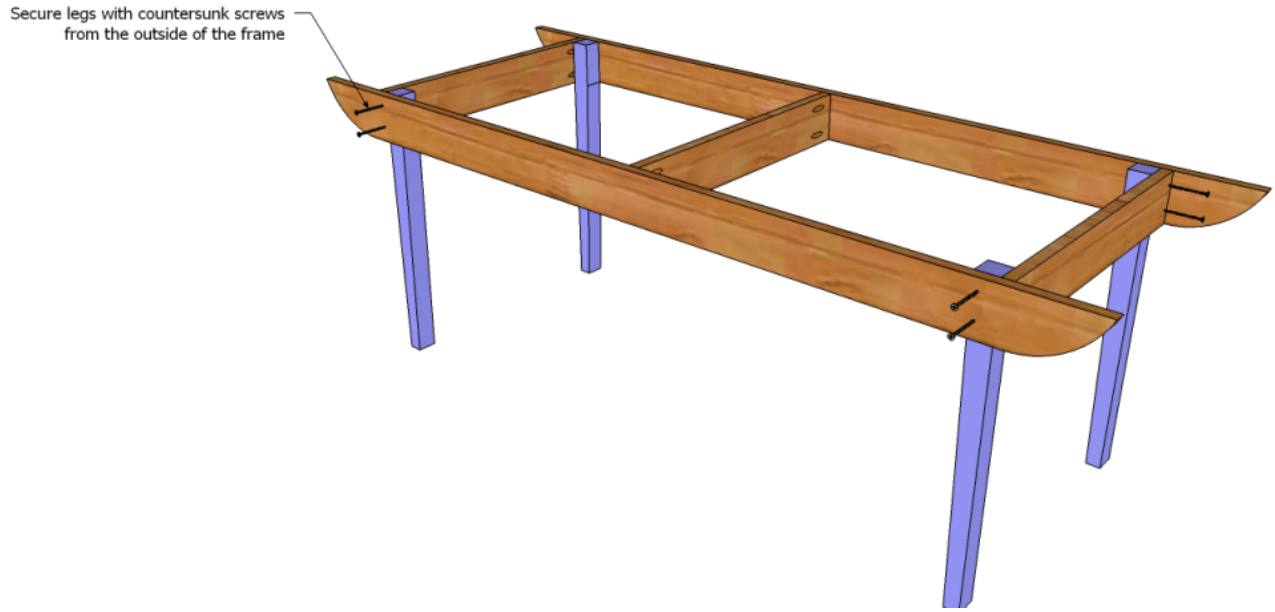
Cut the pieces for the frame. With the pocket hole jig set for 3/4″ material, drill pocket holes at each end of each piece. Secure the frame pieces to the sides as shown using glue and 1-1/4″ pocket hole screws.



Step Three

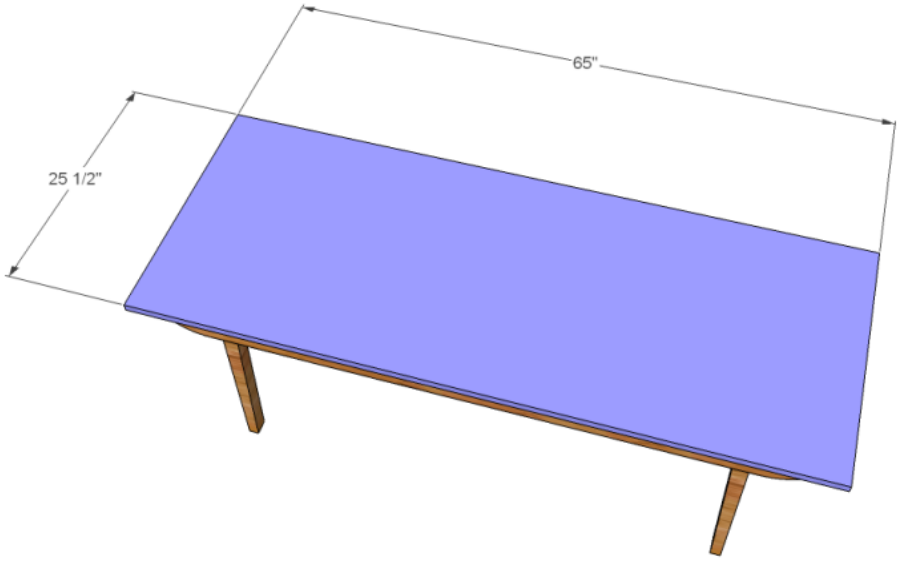
Cut the pieces for the legs. Use a jigsaw or a tapering jig on the table saw to cut the tapers in the legs. Secure the legs to the inside corners of the frame using glue and countersunk 2-1/2″ screws. The top of the legs will be flush with the top of the frame.





Step Four

Cut the piece for the top. If using edge banding, it will be applied to the exposed edges of the plywood before securing the top to the frame. The top will overhang by 1-1/2″ on each side. Secure in place using glue and 1-1/4″ brad nails.



Finish as desired.

All of the pieces, including the legs, can be cut from plywood

in order to keep the wood species consistent. (See my tutorial on how to make furniture legs from plywood!) Have any questions about the Danish Modern coffee table plans? Let me know at cher {at} designsbystudioc {dot} com!